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PTO/SB/01 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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|--|-------------------------------|----------------------|---------------------------|--|--|
| DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) <input checked="" type="checkbox"/> Declaration Submitted with Initial Filing OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge) (37 CFR 1.16 (e)) required) | Attorney Docket Number | | P14953-US1 | | |
| | First Named Inventor | | Molnar, Karl James | | |
| | COMPLETE IF KNOWN | | | | |
| | Application Number | | | | |
| | Filing Date | | | | |
| | Group Art Unit | | | | |
| | | Examiner Name | | | |

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD AND APPARATUS FOR TWO-USER JOINT DEMODULATION IN A SYSTEM HAVING
TRANSMIT DIVERSITY**

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) as United States Application Number or PCT International
Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by and amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed | Certified Copy Attached? | |
|--|---------|-------------------------------------|--------------------------|--------------------------|--------------------------|
| | | | | YES | NO |
| | | | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
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☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02/B attached hereto:

[Page 1 of 2]

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DECLARATION – Utility or Design Patent ApplicationDirect all correspondence to: ☐ Customer Number OR ☒ Correspondence address below
Or Bar Code LabelName **Steven B. Phillips
Moore & Van Allen, PLLC**Address **2200 West Main Street, Suite 800**City **Durham**State **NC**ZIP **27705**Country **U.S.A.**Telephone **919-286-8000**Fax **919-286-8199**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:

☐ A petition has been filed for this unsigned inventorGiven Name
(first and middle [if any]) **Karl James**Family Name
Or Surname **Molnar**Inventor's
Signature *Karl J. Molnar*Date **12/5/01**Residence: **Cary**State **NC**Country **U.S.A.**Citizenship **US**Mailing Address **110 Flying Leaf Court**City **Cary**State **NC**ZIP **27513**Country **U.S.A.**

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventorGiven Name
(first and middle [if any])Family Name
Or SurnameInventor's
Signature

Date

Residence: **City**

State

Country

Citizenship

Mailing Address

City

State

ZIP

Country

☐ Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02S attached hereto

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PTO/SB/81 (02-01)

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number

Filing Date

First Named Inventor

Title

Group Art Unit

Examiner Name

Attorney Docket Number

Molnar, Karl James

Method and Apparatus for Two-User Joint
Demodulation in a System Having ...

P14953-US1

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I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name

Karl James Molnar

Signature

Karl James Molnar

Date

12/5/01

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

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Filing Date

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Molnar, Karl James

Title

Method and Apparatus for Two-User Joint
Demodulation in a System Having ...

Group Art Unit

Examiner Name

Attorney Docket Number

P14953-US1

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|----------------------|---------------------|
| Dennis J. Williamson | 32,338 |
| Mark C. Terrano | 40,200 |
| David K. Purks | 40,133 |
| Stephen A. Calogero | 41,491 |

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Attorney Docket Number

P14953-US1

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| Kevin A. Sembrat | 36,673 |
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